SAH 11-2401

Express Mail No. EL564195246US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Warren et al.

SERIAL NO.: 09/694176

GROUP NO.: 174

FILED:

16.23-00

EXAMINER: To Be Assigned Leade &

TITLE:

COMBINATORIAL ELECTROCHEMICAL DEPOSITION AND TESTING

SYSTEM

ATTORNEY DOCKET NO.: 1012-065D1 (98-15Div1)

PRELIMINARY AMENDMENT

Box Patent Application Assistant Commissioner for Patents Washington, DC 20231

Sir:

Prior to examination of the above-referenced application, please amend the application as follows:

IN THE CLAIMS

Please amend claims 30 and 32 as follows:.

30. (Amended) A system for electrochemically screening an array of materials, said system comprising:

- (a) an array of different materials having an individually addressable electrode [for] corresponding to each different material in the array; and
- (h) means associated with each of said electrodes for simultaneously testing each of said materials for [said specific material property] a common selected property.
- 32. (Amended) The system of claim 31, wherein said electrochemical cell comprises:
 - a cylindrical glass housing, said housing sandwiched between [two] end members and held in place with [at least four screw] fasteners;
 - a reference electrode compartment;
 - a liquid filling hole;
 - a cathode assembly; and